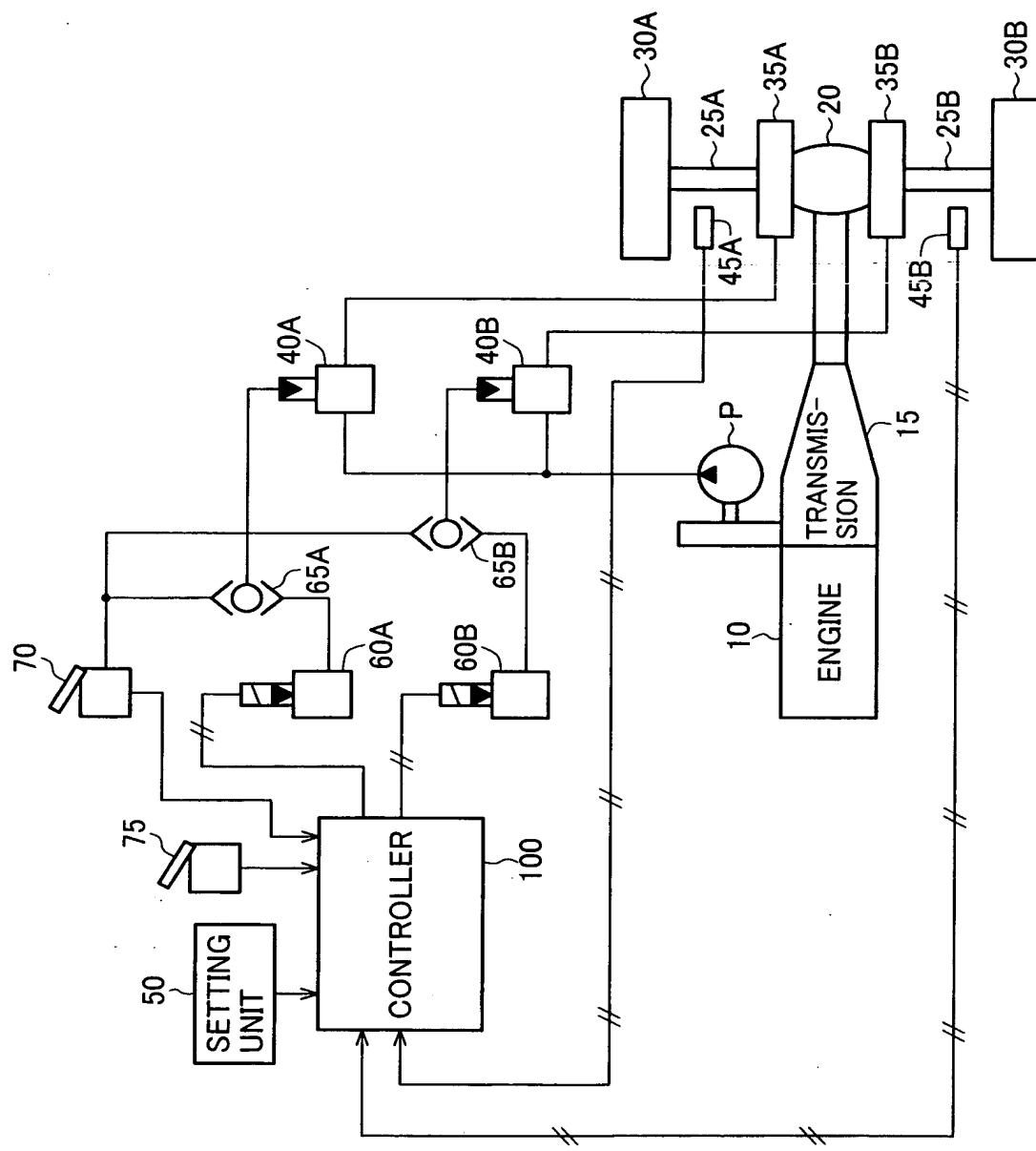


FIG.1



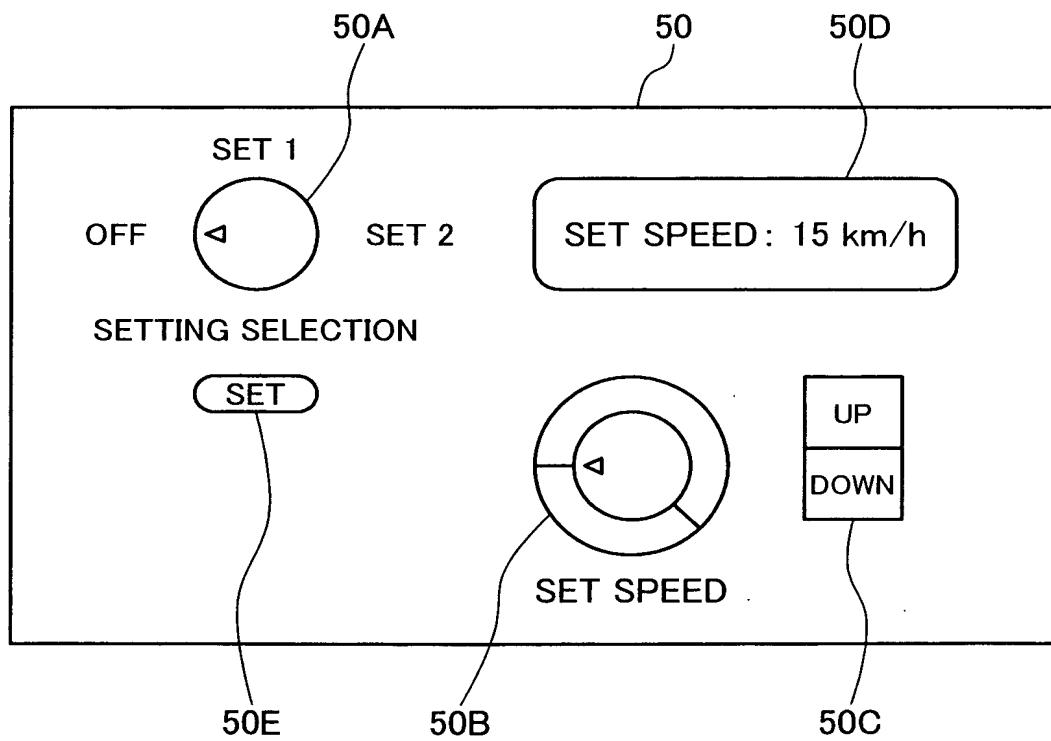
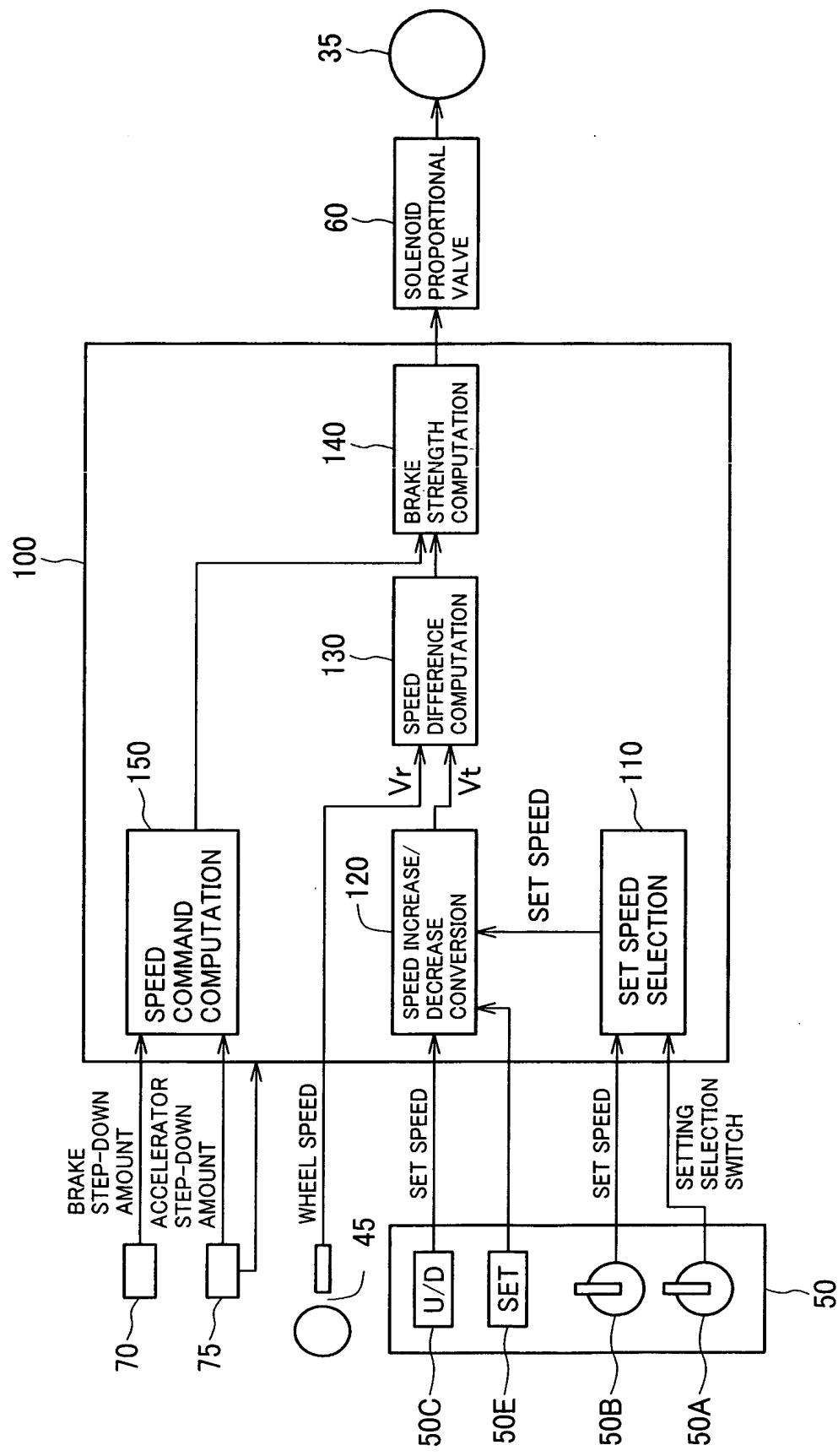
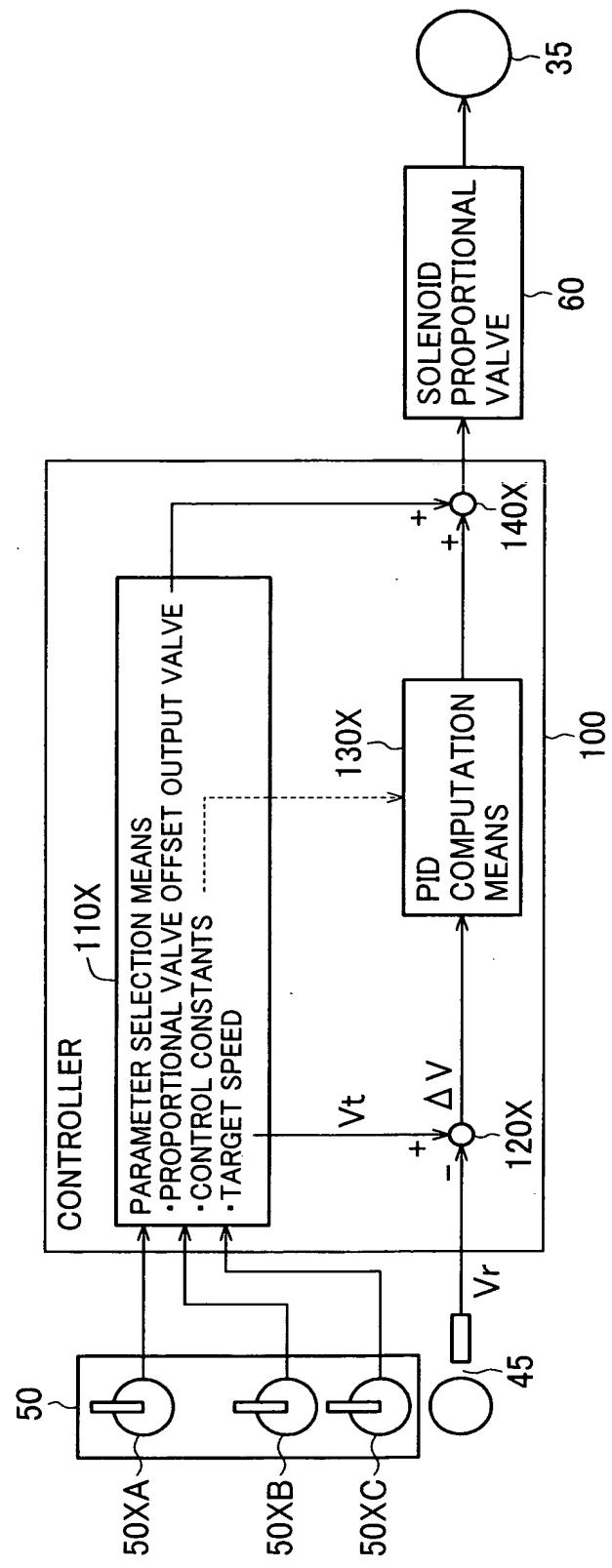
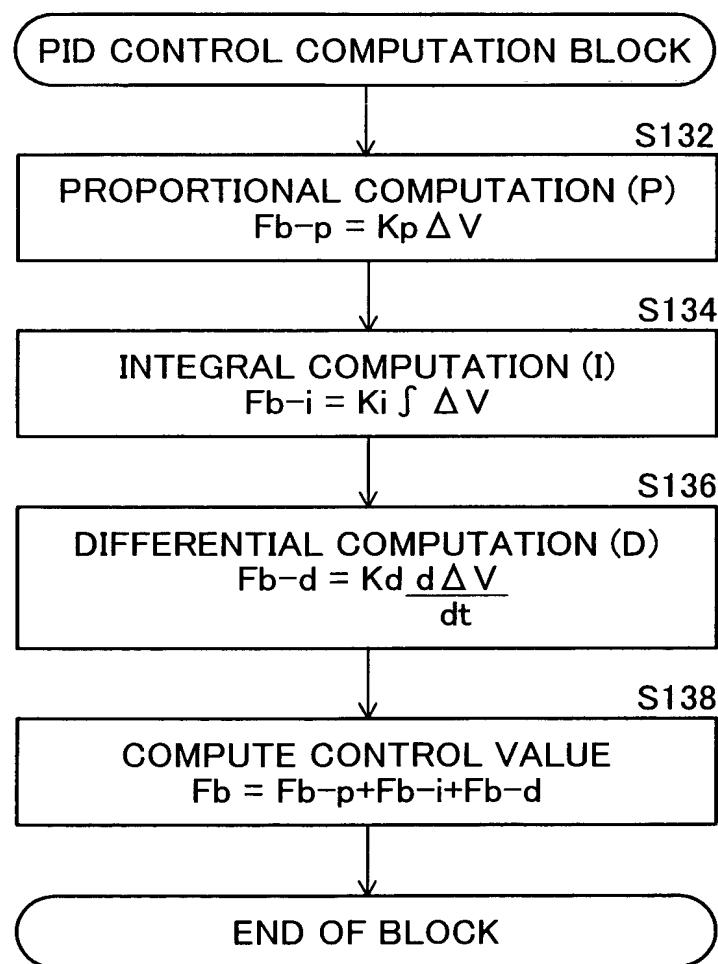
**FIG.2**

FIG.3



**FIG. 4**

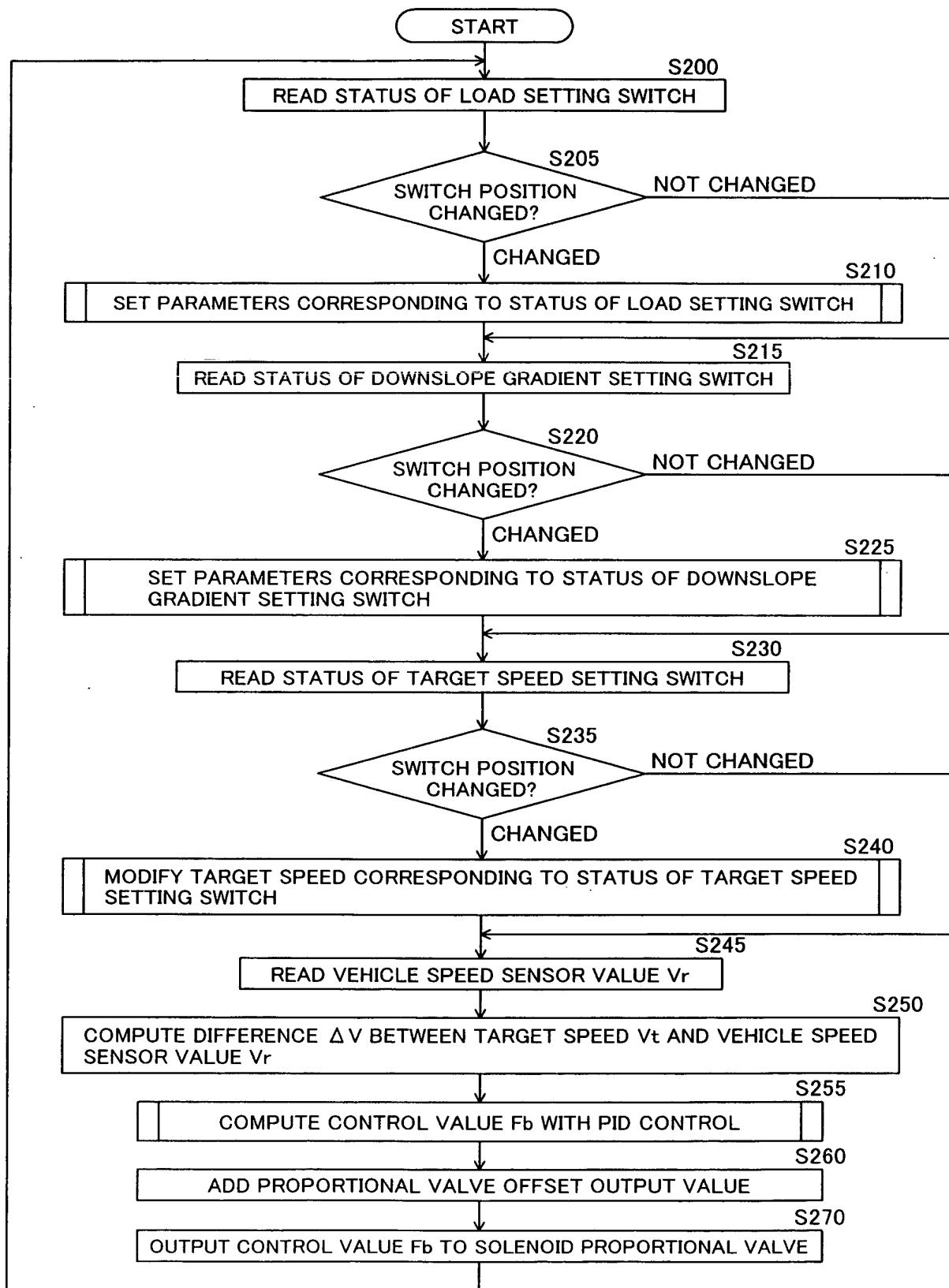


**FIG.5**

**FIG.6**

		DOWNSLOPE GRADIENT (°)						
		0	5	10	15	20	25	30
LOAD (%)	0	0	35	40	45	50	60	70
	20	0	40	45	50	55	65	75
	40	0	45	50	55	60	70	80
	60	0	50	55	60	65	75	85
	80	0	55	60	65	70	80	90
	100	0	65	70	75	80	90	100

FIG.7



*FIG.8*

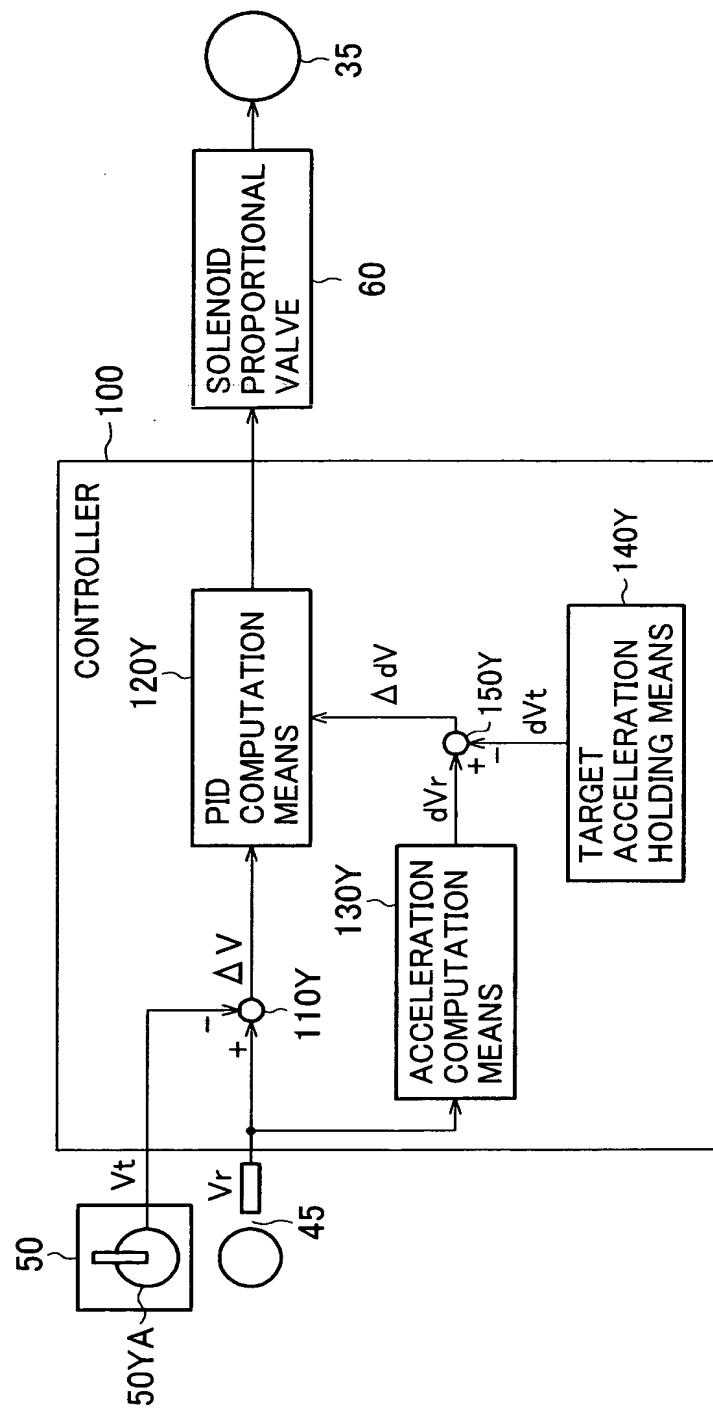


FIG.9

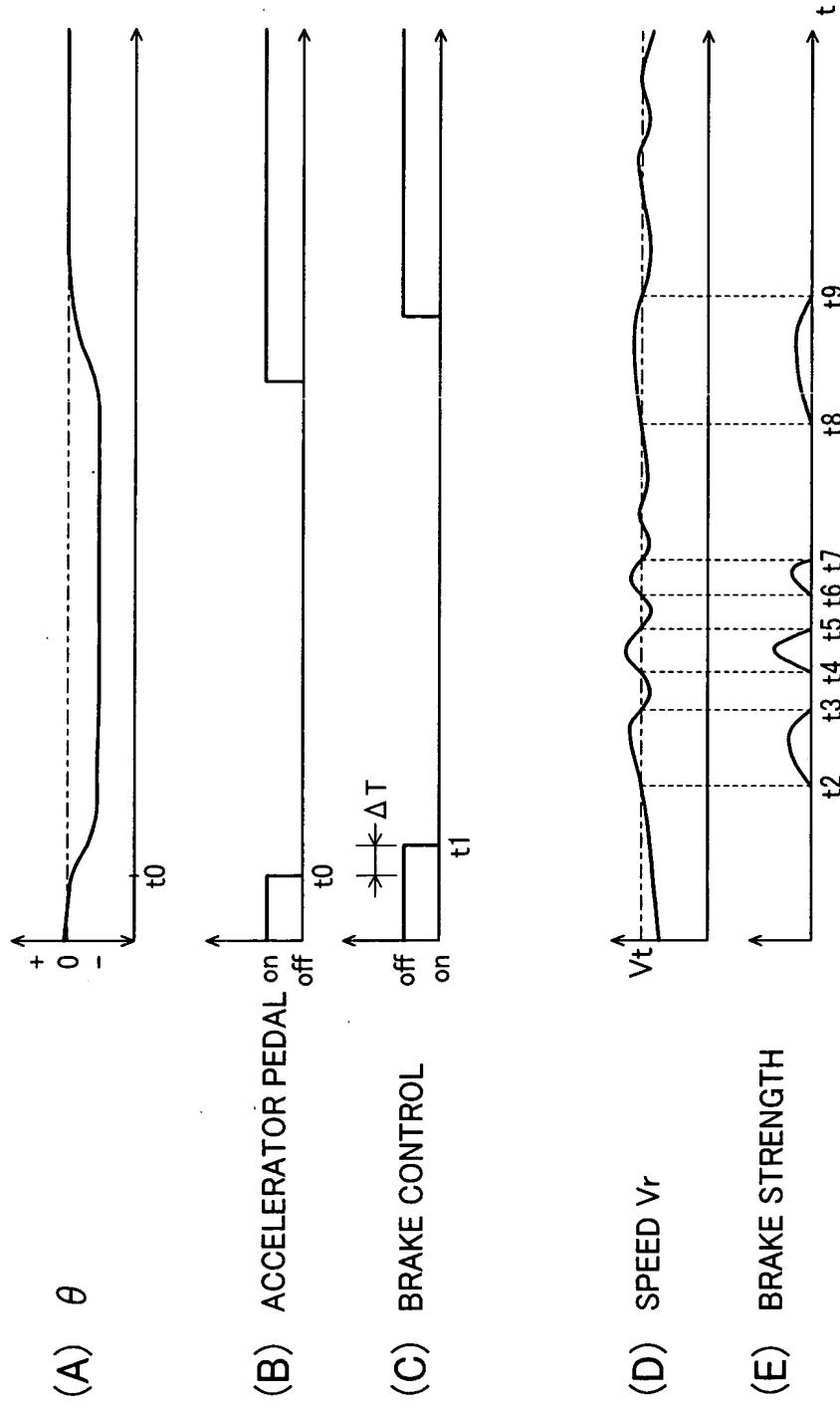


FIG. 10

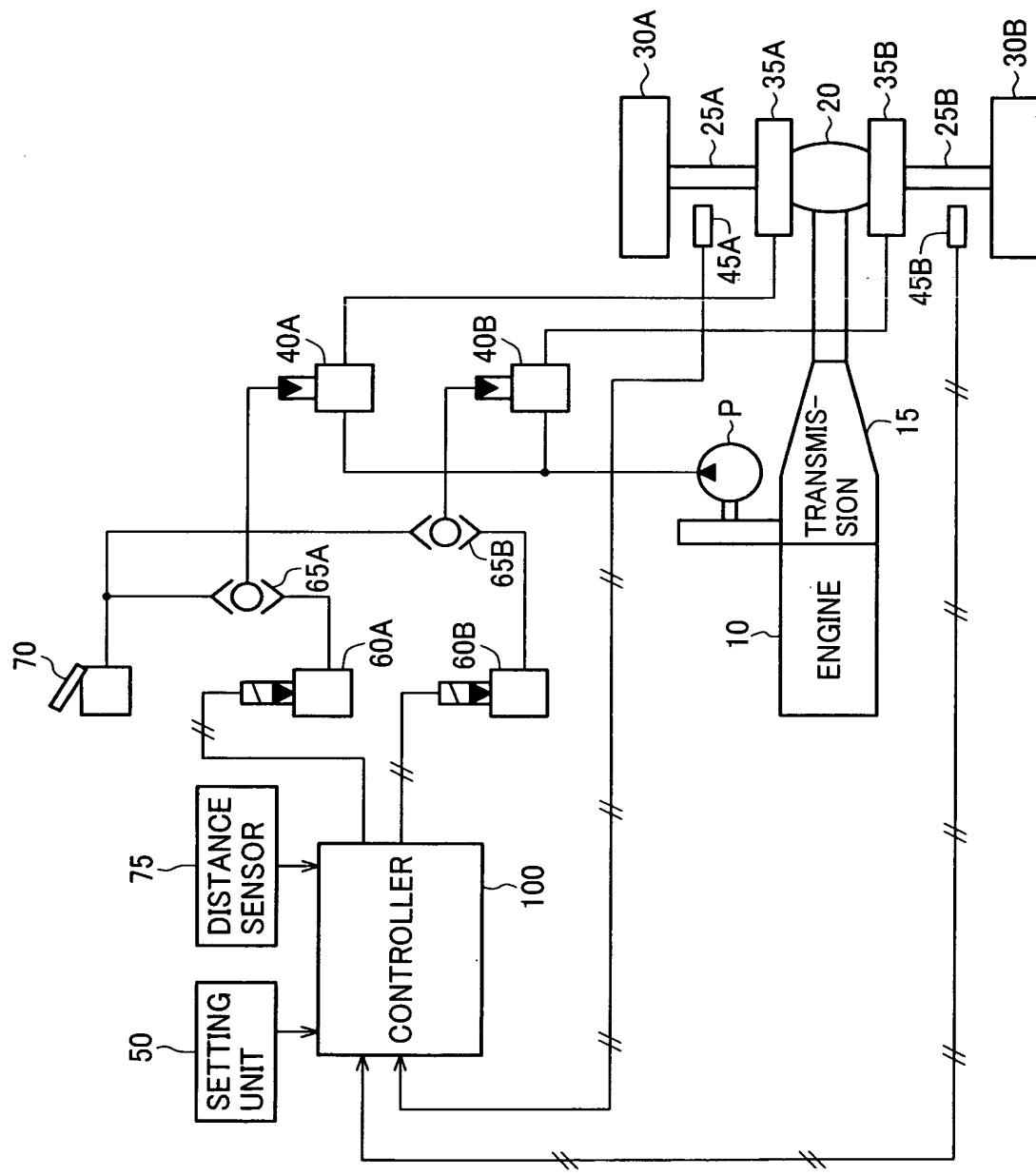
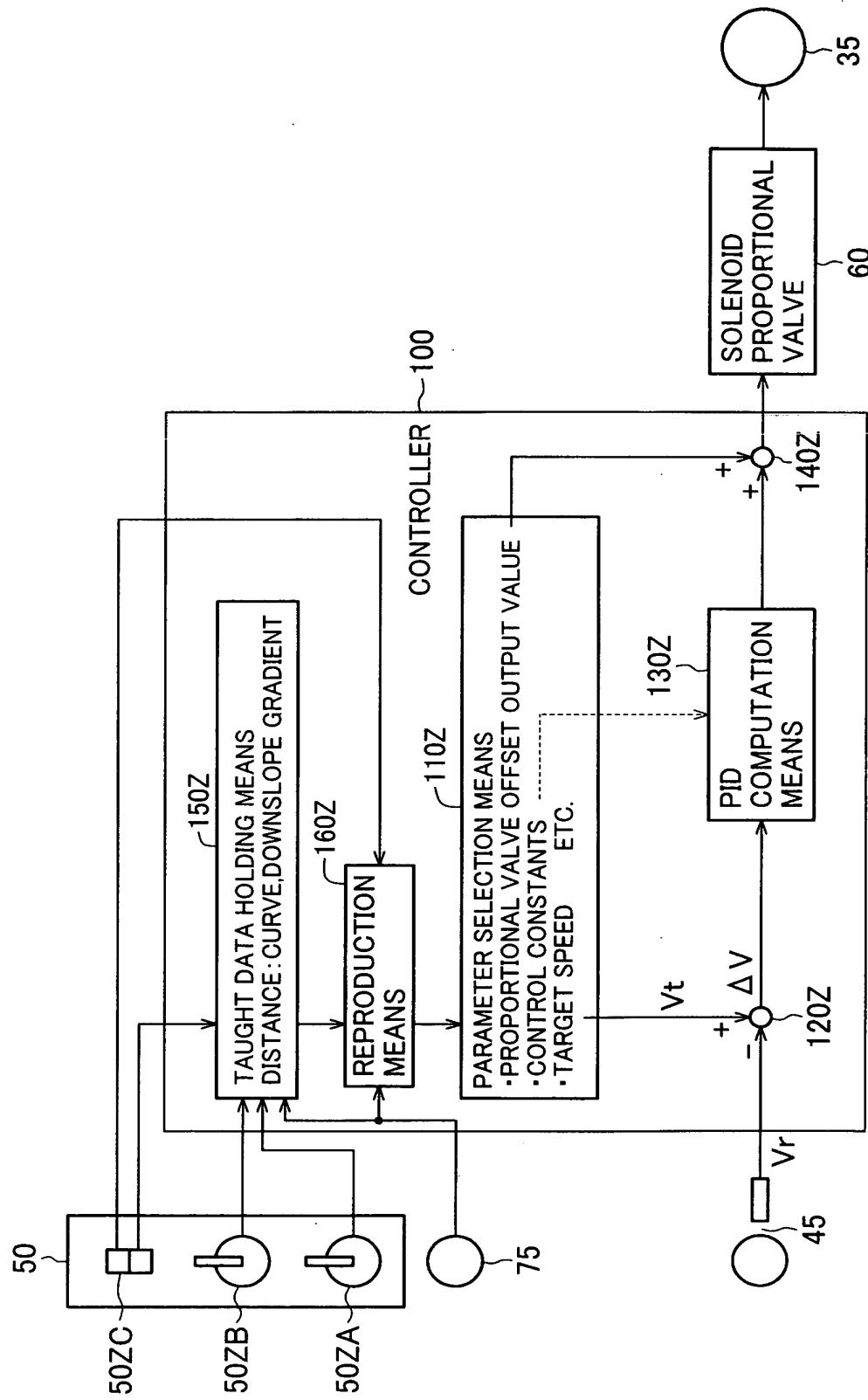
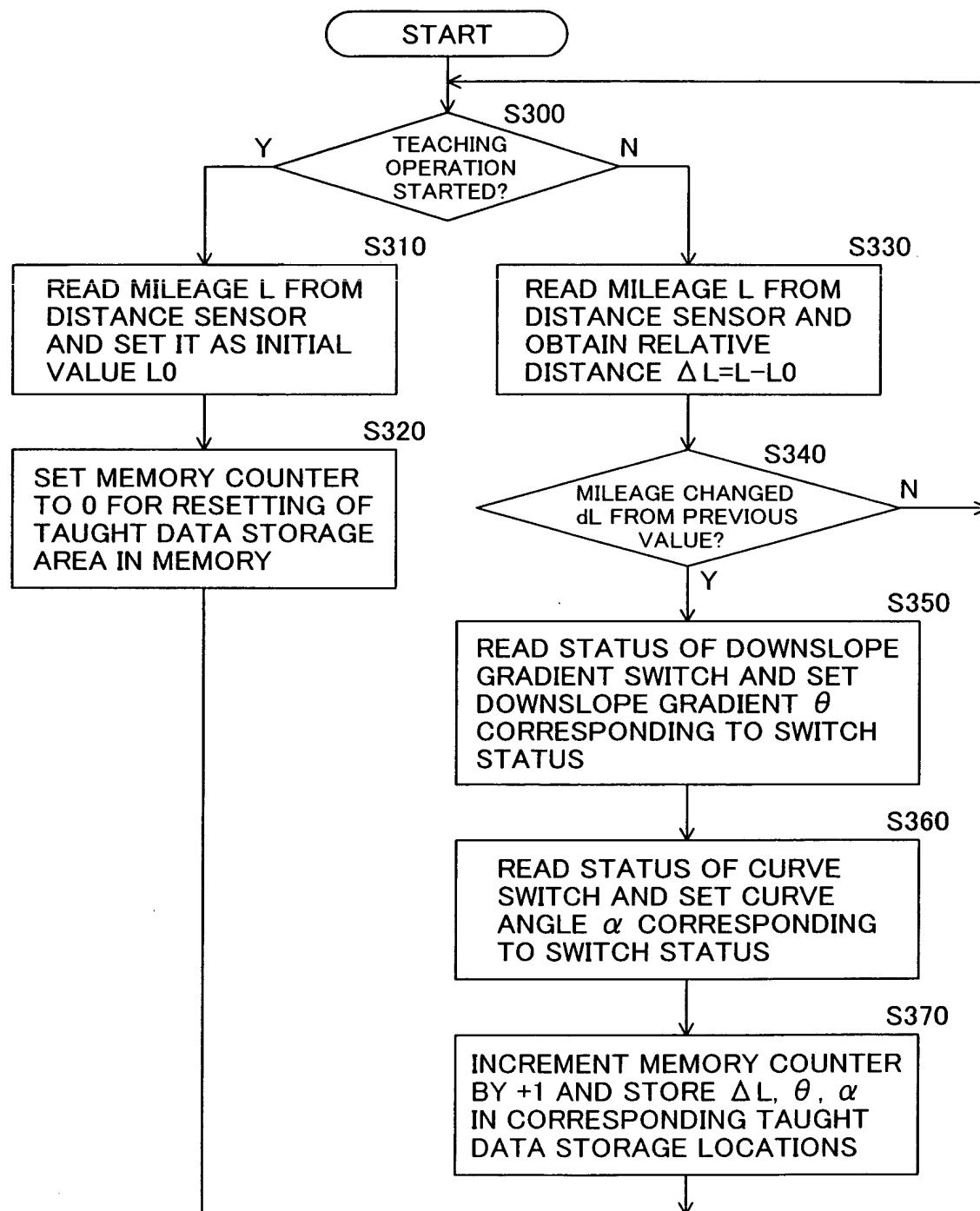


FIG.11



**FIG.12**

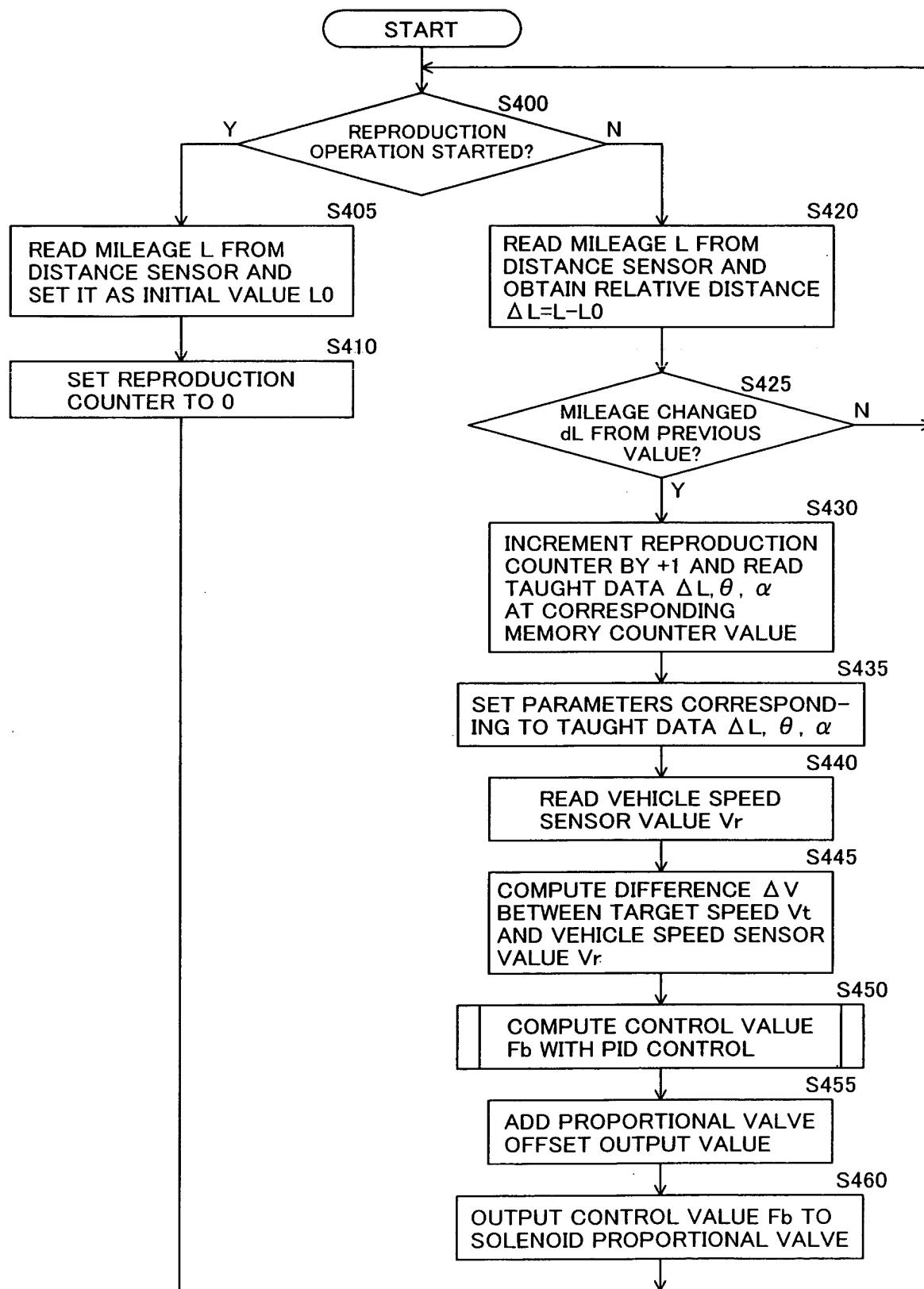
**FIG. 13**

FIG.14

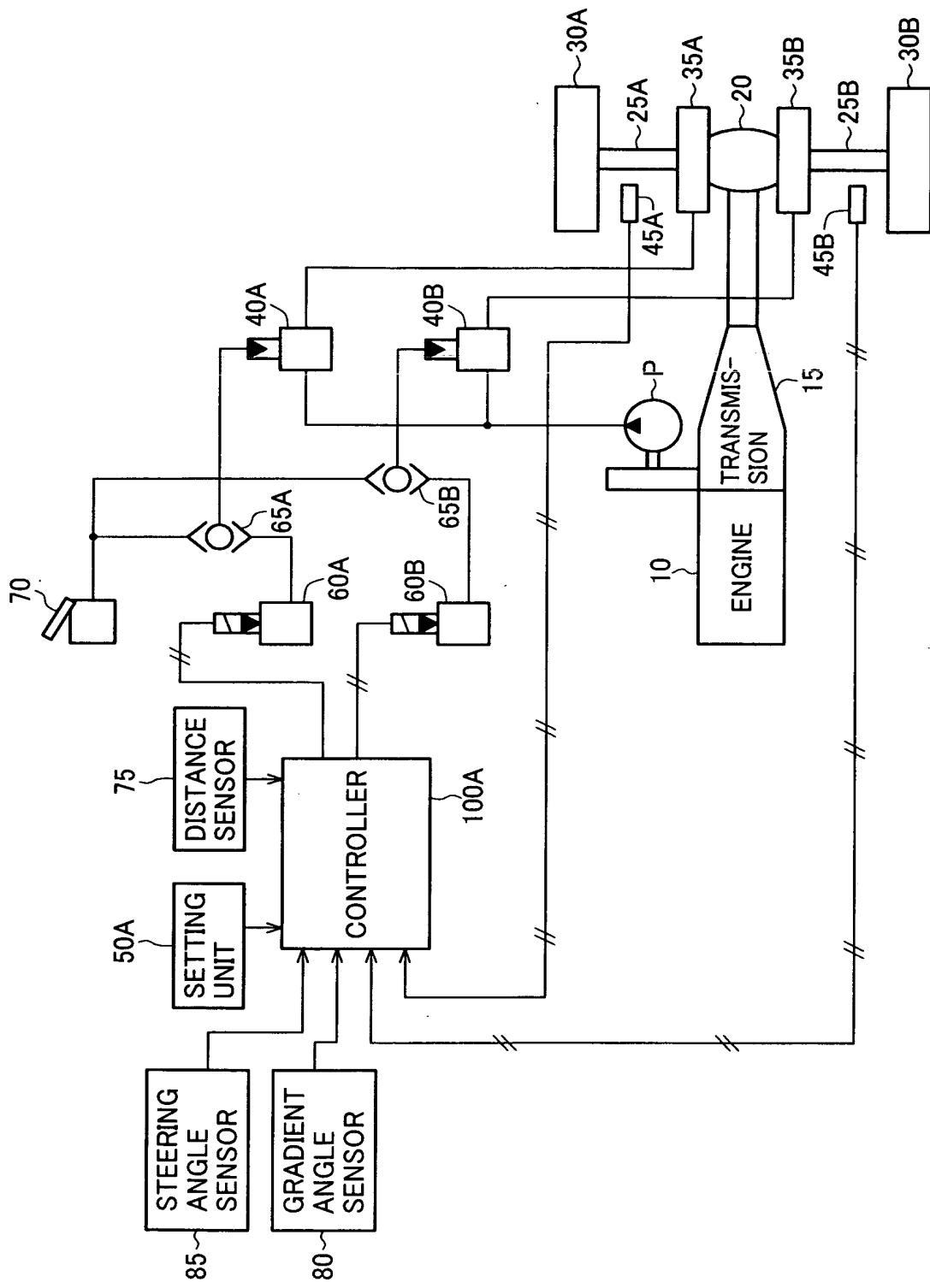
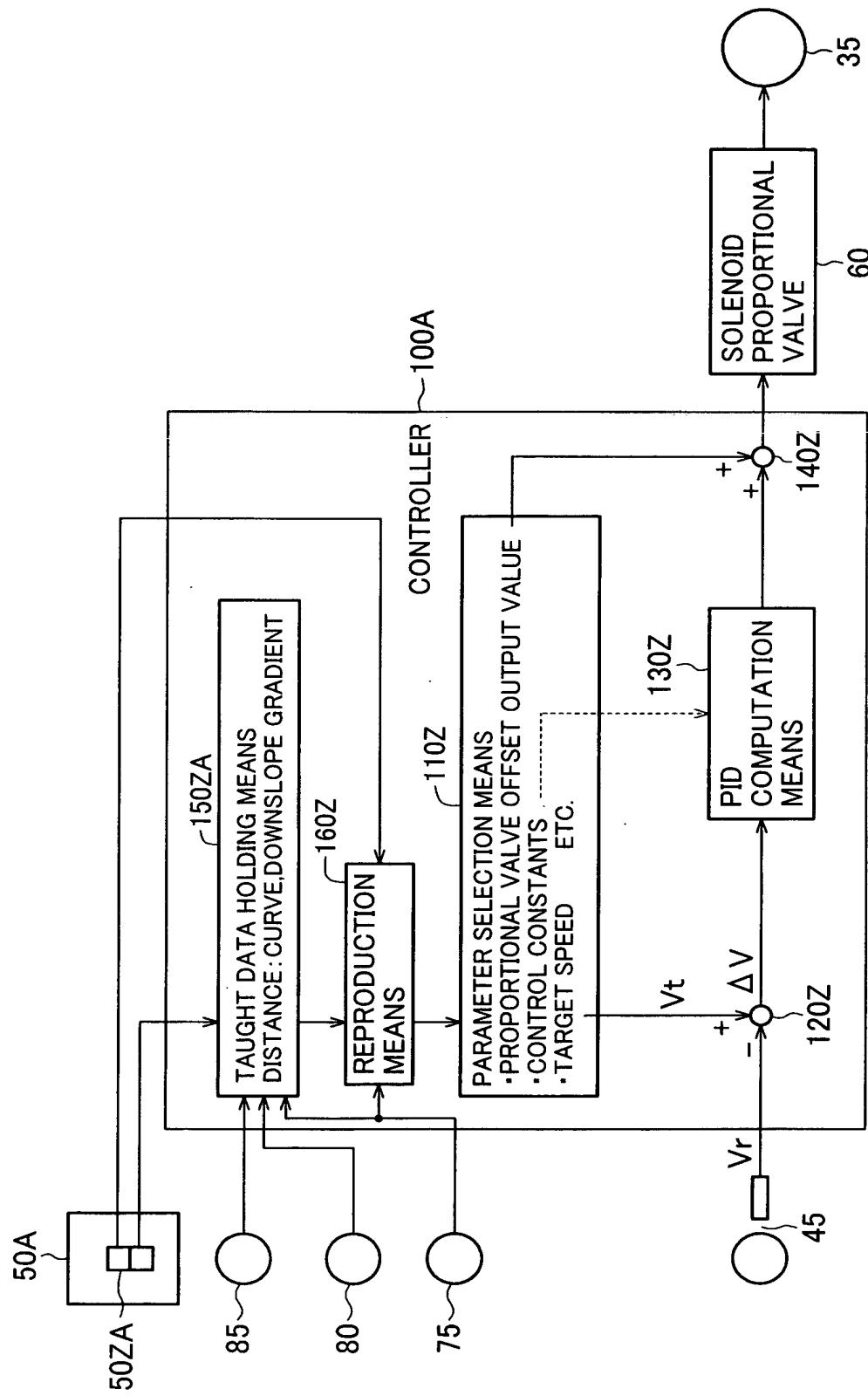


FIG. 15



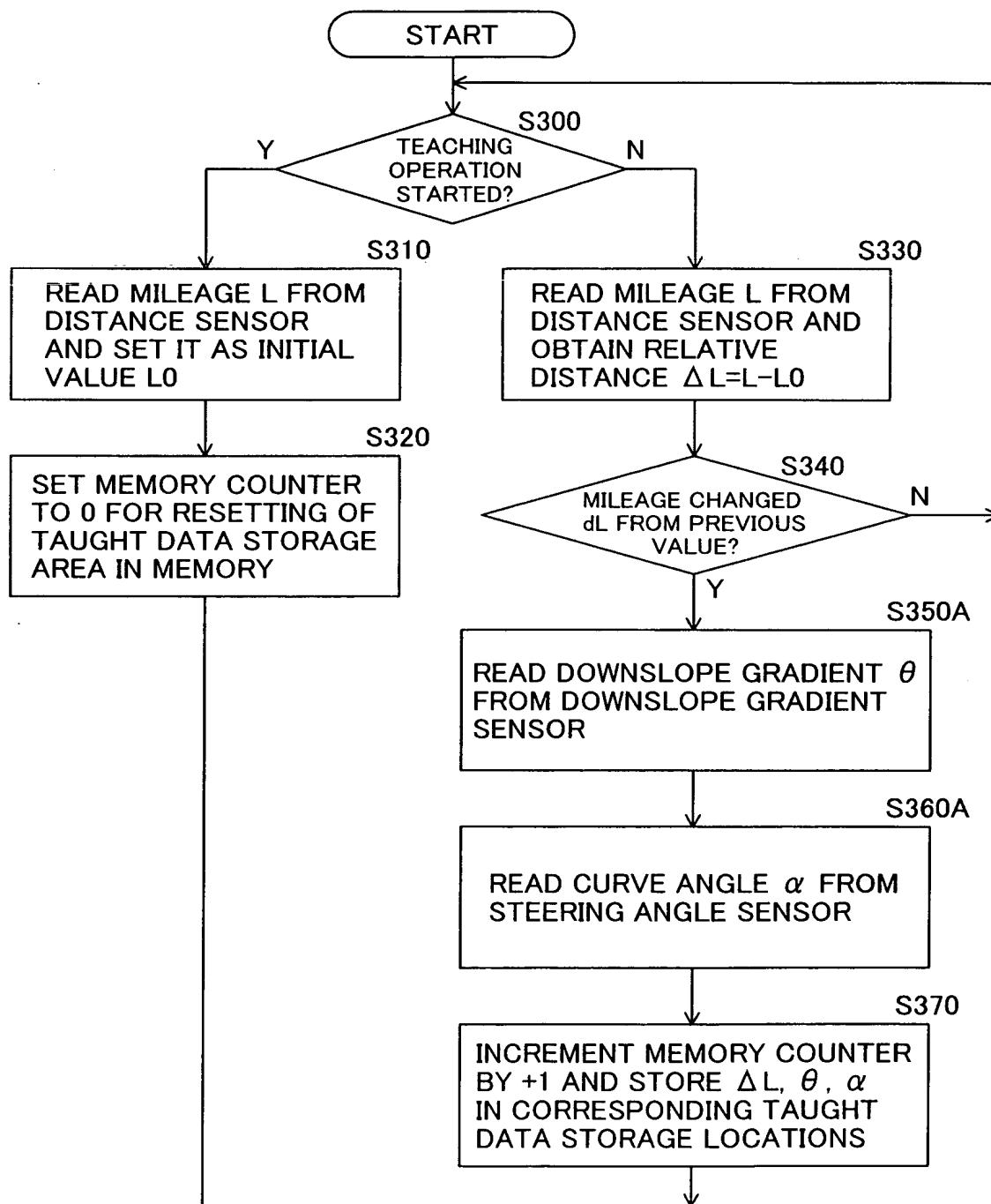
**FIG.16**

FIG.17

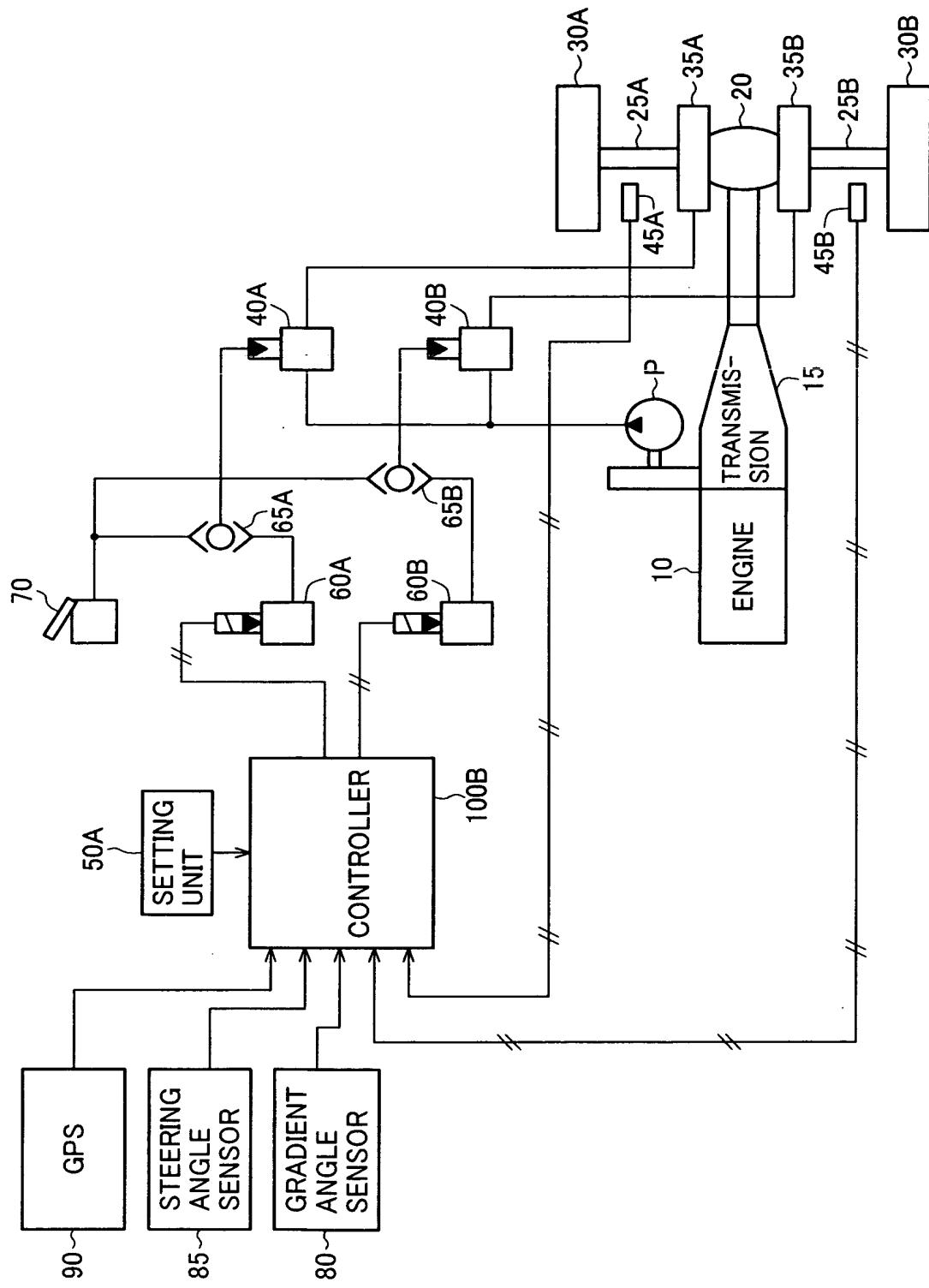


FIG.18

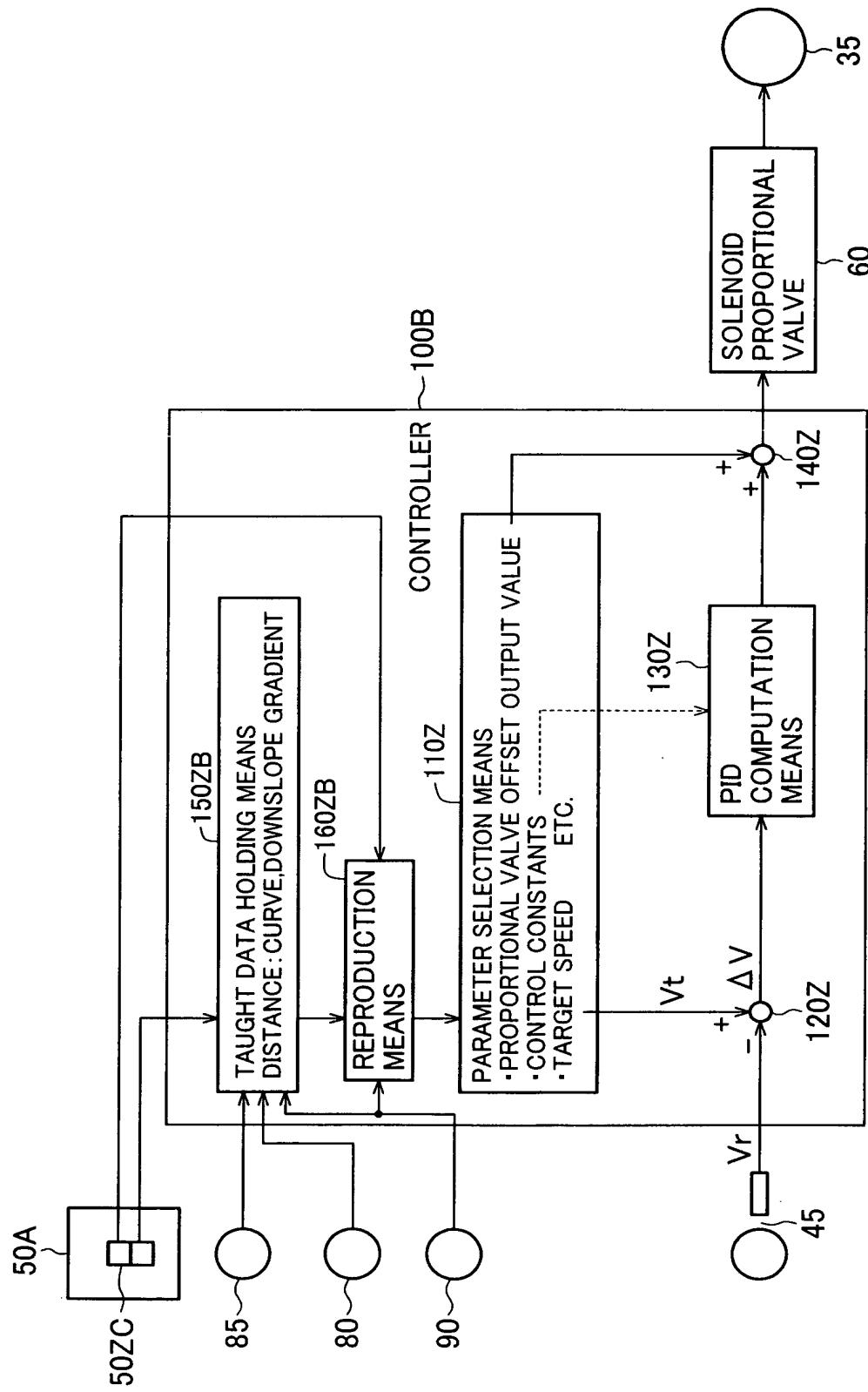


FIG. 19

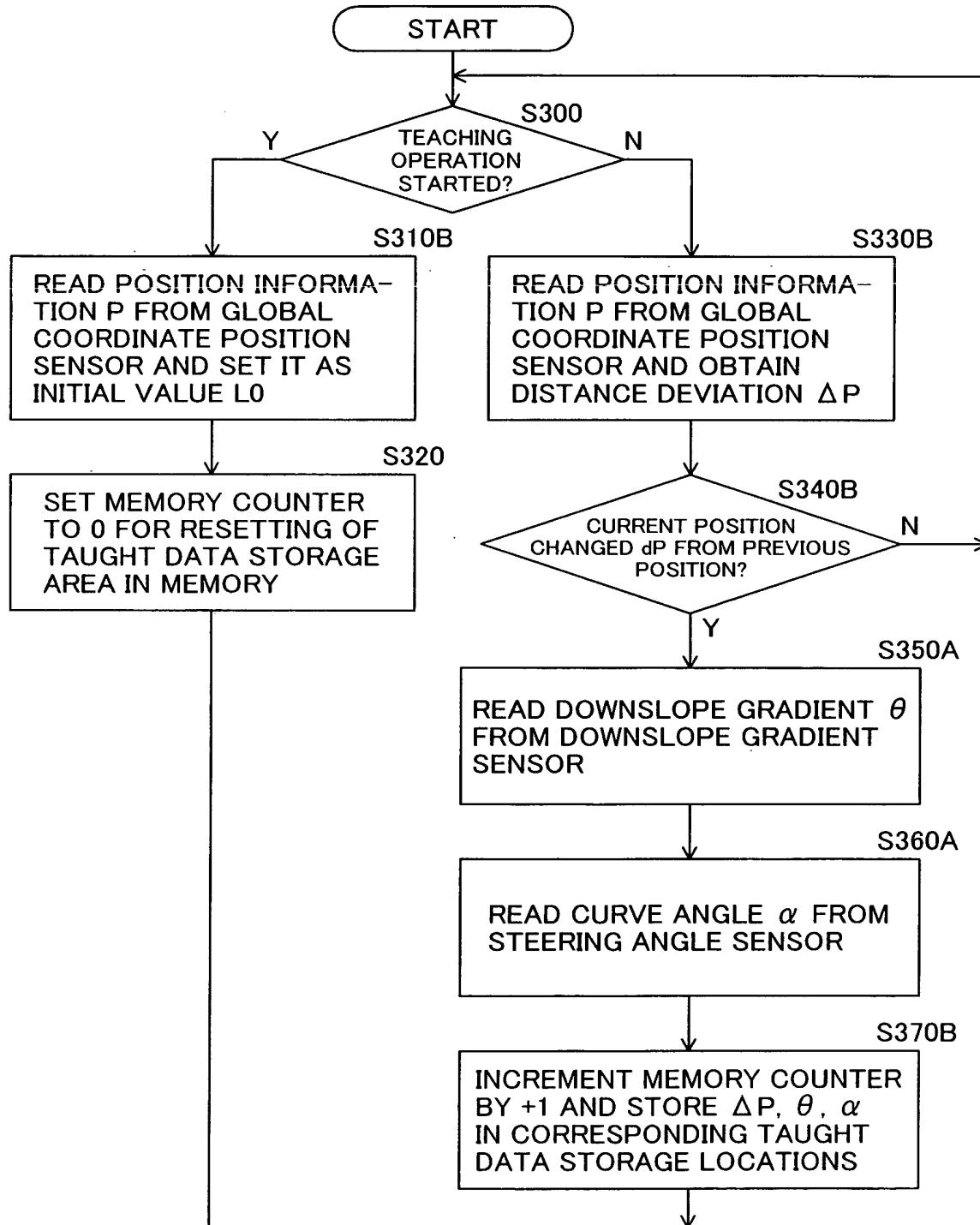


FIG.20

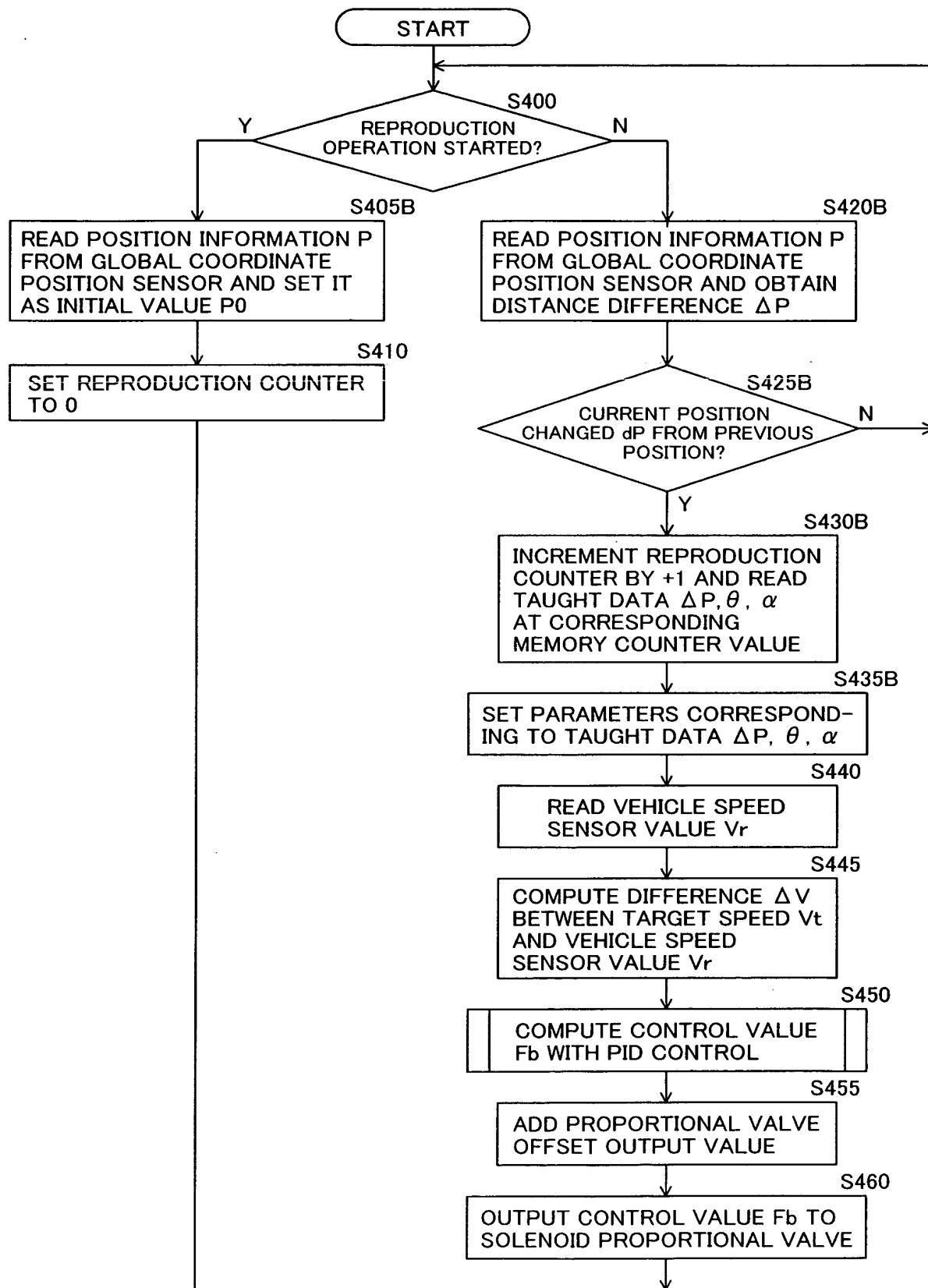


FIG.21

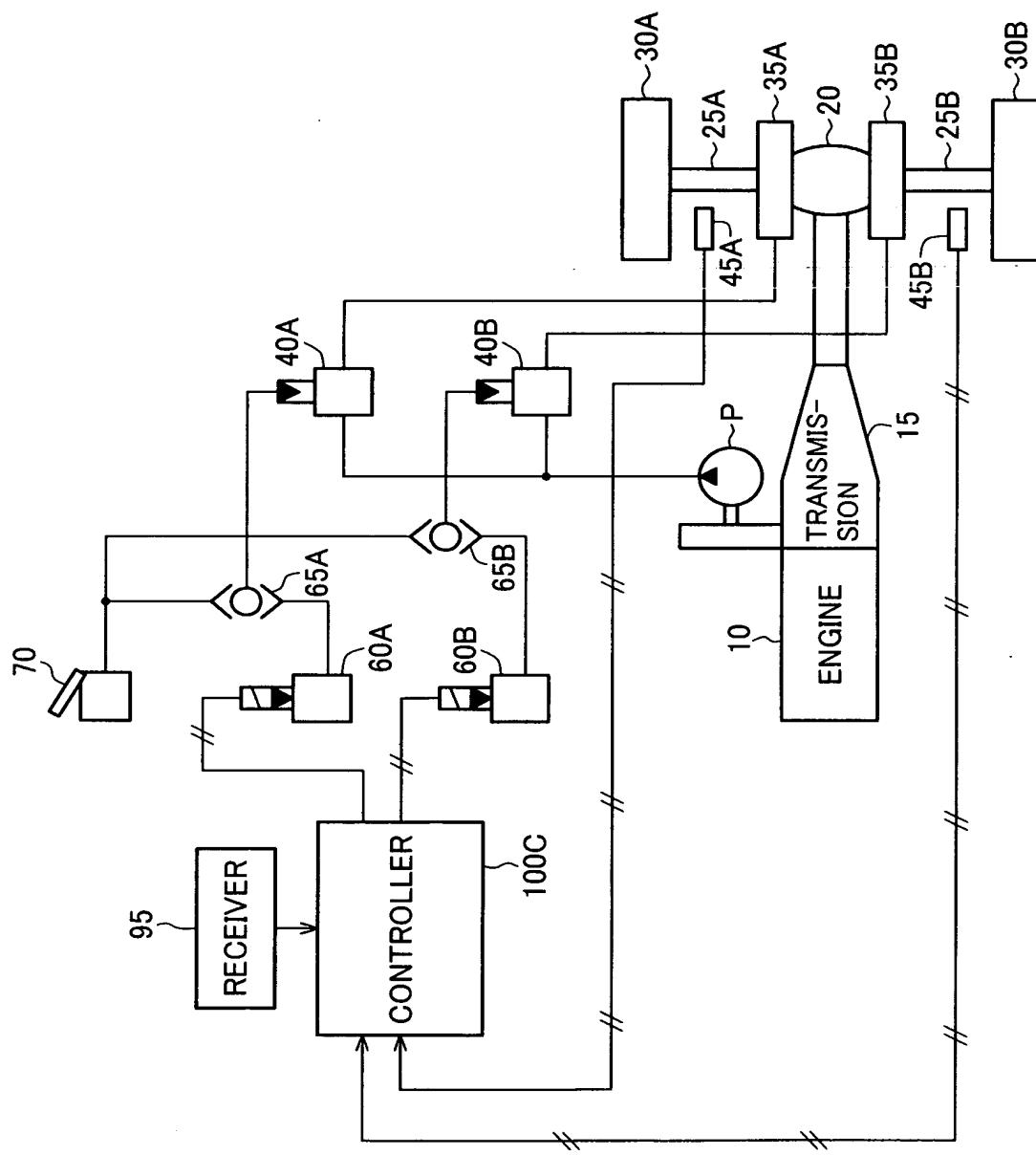


FIG.22

